

## **PATENT APPLICATION**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Michael A. KNEISSL et al.

Application No.: 10/736,643

Filed: December 17, 2003 Docket No.: 115255

For: ULTRAVIOLET GROUP III-NITRIDE-BASED QUANTUM WELL LASER DIODES

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

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Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 C.F.R. §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.

Respectfully submitted,

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Date: March 17, 2004

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INFORMATION DISCLOSURE STATEMENT								
(Use several sheets if necessary)			APPLICANTS Michael A. KNEISSL et al.					
			FILING DATE December 17, 2003		GROUP not assigned			
	U.S. I	PATE	NT DOCU	MENTS				
EXAMINER INITIAL	DOCUMENT NUMBER	. D	ATE	NAME		CLASS	SUB CLASS	
	6,072,819	06/06/2000 09/12/2000 05/14/2002		Shakuda				
	6,118,801			Ishikawa et al.				
	6,389,051			Van de Walle et al.				
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FOREIGN PATENT DOCUMENTS								
	DOCUMENT NUMBER	D	ATE	COUNTRY		CLASS	SUB CLASS	
	OTHER DOCUMENTS (Inc	luding	g Author, 7	Fitle, Date, Pertinent Pages, etc.)				
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EXAMINER				DATE	ATE CONSIDERED			
	ial if citation considered, whether or not cit formance and not considered. Include copy o				v line th	rough citation	on if not in	

Date: March 17, 2004